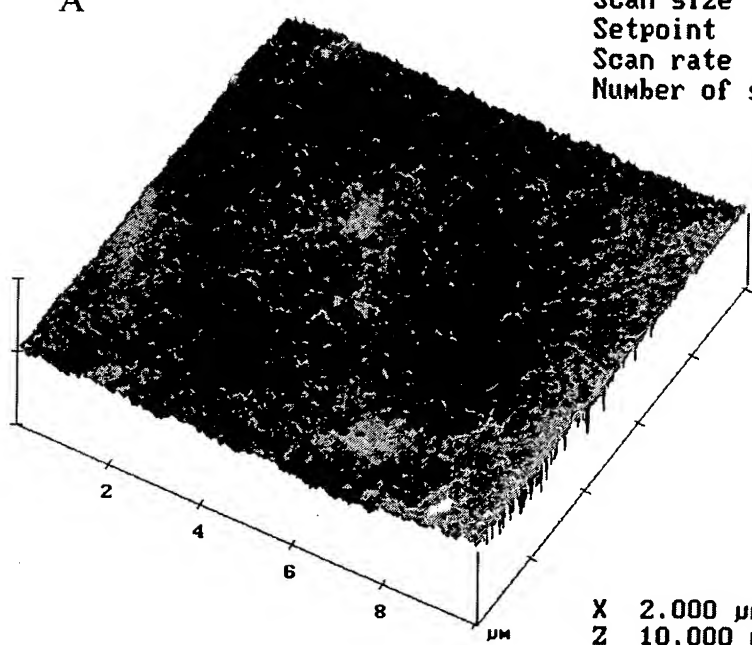


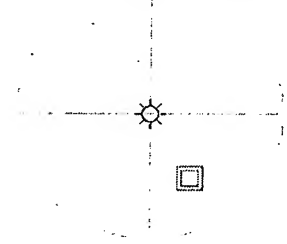
A

NanoScope
 Scan size 10.00 μm
 Setpoint 0.6629 V
 Scan rate 1.001 Hz
 Number of samples 256

Tapping AFM
 10.00 μm
 0.6629 V
 1.001 Hz
 256



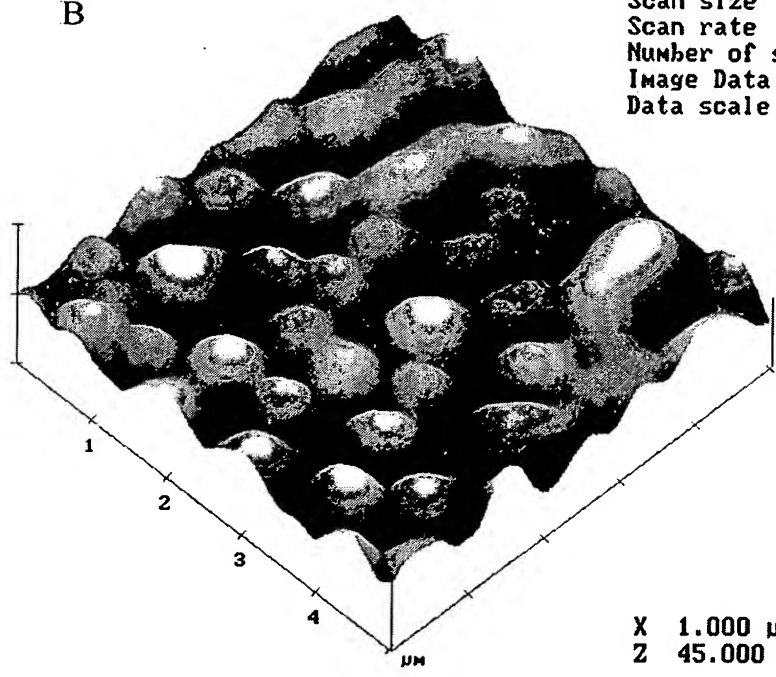
view angle
 light angle



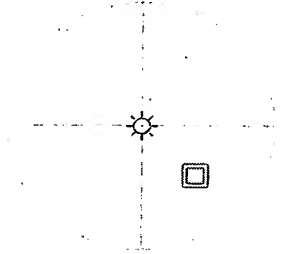
X 2.000 $\mu\text{m}/\text{div}$
 Z 10.000 nm/div
 0 deg

B

Digital Instruments NanoScope
 Scan size 5.000 μm
 Scan rate 1.001 Hz
 Number of samples 256
 Image Data Height
 Data scale 45.00 nm



view angle
 light angle



X 1.000 $\mu\text{m}/\text{div}$
 Z 45.000 nm/div
 0 deg

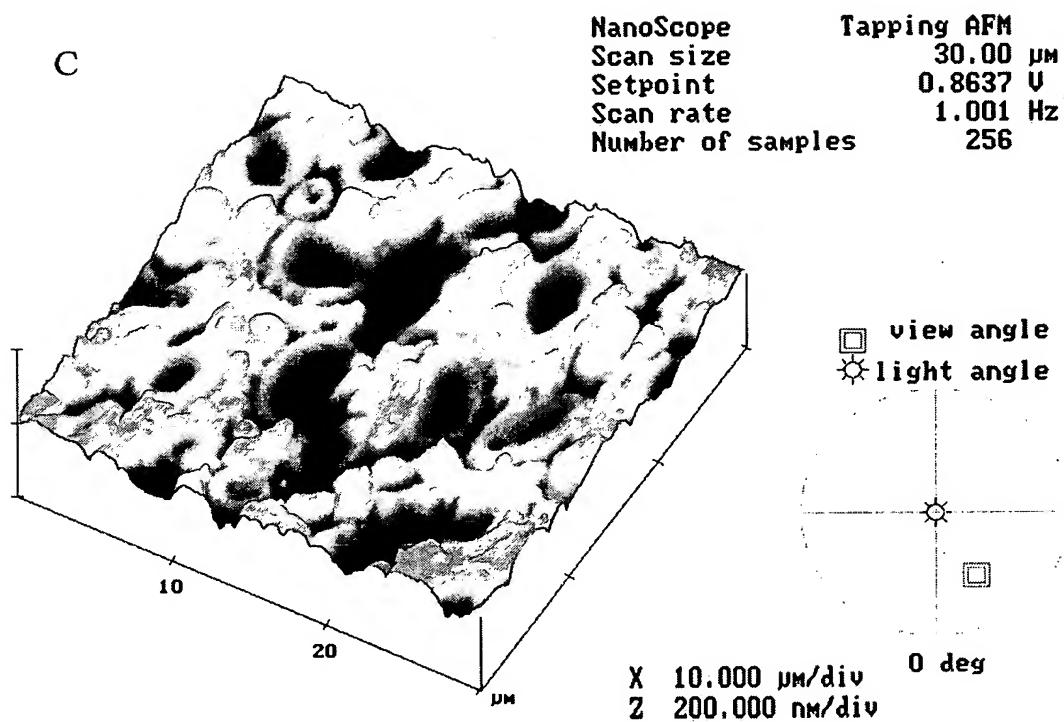


Figure 3

(A) poly(amic acid) having molecular weight of 1000,(B)
poly(amic acid) having molecular weight of 5000, (C)
poly(amic acid) having molecular weight of 1000 without
addition of coupling agent